



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

Memoirs of the American Academy of Arts and Sciences.

VOL. XIV, No. III. DECEMBER, 1921.

---

WAVERLEY RESEARCHES IN THE PATHOLOGY  
OF THE FEEBLE-MINDED.

(RESEARCH SERIES, CASES XI TO XX.)

---

WALTER E. FERNALD, M.D., A.M.

E. E. SOUTHARD, M.D., Sc.D.

MYRTELLE M. CANAVAN, M.D.

OSCAR J. RAEDER, M.D.

ANNIE E. TAFT, M.D.

# Memoirs of the American Academy of Arts and Sciences.

VOL. XIV, No. III, DECEMBER, 1921.

---

## WAVERLEY RESEARCHES IN THE PATHOLOGY OF THE FEEBLE-MINDED.

(RESEARCH SERIES, CASES XI-XX.)

EDITED BY

WALTER E. FERNALD, M.D., A.M., Superintendent Massachusetts School for the Feeble-Minded, Waverley, City of Waltham,

AND

E. E. SOUTHARD, M.D., Sc.D., Pathologist, Massachusetts Commission on Mental Diseases, and Bullard Professor of Neuropathology, Harvard Medical School,

WITH THE COLLABORATION OF

MYRTELLE M. CANAVAN, M.D., In Charge of the Pathological Division, Massachusetts State Psychiatric Institute,

OSCAR J. RAEDER, M.D., Assistant Pathologist, Massachusetts State Psychiatric Institute and Pathologist, Boston State Hospital,

AND

ANNIE E. TAFT, M.D., Special Investigator, Massachusetts Commission on Mental Diseases, and Custodian of the Neuropathological Collection, Department of Neuropathology, Harvard Medical School.

---

- IV. CLINICAL, ANATOMICAL, AND BRIEF HISTOLOGICAL DESCRIPTION OF TEN CASES OF FEEBLE-MINDEDNESS, with plates (Waverley Research Series, Cases XI to XX) . . . . . 131

E. E. SOUTHARD, OSCAR J. RAEDER AND ANNIE E. TAFT.

- V. CORRELATIONS BETWEEN MENTAL CAPACITY AND BRAIN COMPLEXITY IN TWENTY CASES OF FEEBLE-MINDEDNESS (Waverley Research Series, Cases I to XX). . . . . 187

E. E. SOUTHARD AND OSCAR J. RAEDER.

IV.

CLINICAL, ANATOMICAL, AND BRIEF HISTOLOGICAL DESCRIPTION OF  
TEN CASES OF FEEBLE-MINDEDNESS, WITH THIRTY-TWO PLATES.

(WAVERLEY RESEARCH SERIES, CASES XI-XX.)

E. E. SOUTHARD, OSCAR J. RAEDER AND ANNIE E. TAFT.

V.

CORRELATIONS BETWEEN MENTAL CAPACITY AND BRAIN COMPLEXITY  
IN TWENTY CASES OF FEEBLE-MINDEDNESS.

(WAVERLEY RESEARCH SERIES, CASES I-XX.)

WITH GENERAL CONCLUSIONS CONCERNING THE GENESIS OF CERTAIN CASES.

E. E. SOUTHARD, M.D. AND O. J. RAEDER, M.D.